## DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address, and cinzenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PEPTIDES THAT DELIVER ANTISENSE OLIGONUCLEOTIDES WHICH DOWNREGULATE PROTEIN EXPRESSION IN CELLS

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hereby state that	n I have revu	ewed and und	dersiand the	consents of	the above-iden	nified specification.
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I acknowledge the	duņ io disclo	se 10 the U.S.	Paieni and	Trademark (	Office all infor	manon known to me
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Applicants:	Cy A	. St	ein (	et a1.,
U.S. Serial	No.:	Not	Yet	Known

Filed: Herewith

## Declaration and Power of Allorney

Poge ?

I hereby claim the benefit under Title 35. United States Code. Section 119(e) of any United States provisional application(s) listed below:

Provisional Application No.	Filing Date	Stone
N/A		
		-

I hereby claim the benefit under Title 35. United States Code. Section 120 of any United States Application(s), or Section 365(c) of any PCT International Application(s) designating the United States listed below. Insofar as this application discloses and claims subject matter in addition to that disclosed in any such prior Application in the manner provided by the first paragraph of Title 35. United States Code. Section 112. I acknowledge the duty to disclose to the United States Patent and Trademork Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56, which become available between the filing date(s) of such prior Application(s), and the national or PCT international filing date of this application:

Application Senal No.	Eiling Doie	Siones		
N/A				
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## And I hereby appoint

John P. White (Reg. No. 28,768); Christopher C. Dunham (Reg. No. 22,031); Norman H. Zivin (Reg. No. 25,385); Jay H. Maioli (Reg. No. 27,213); William E. Pelton (Reg. No. 25,702); Robert D. Katz (Reg. No. 30,141); Peter J. Phillips (Reg. No. 29,691); Wendy E. Miller (Reg. No. 35,615); Richard S. Milner (Reg. No. 33,970); Robert T. Maldonado (Reg. No. 38,232); Paul Teng (Reg. No. 40,837); Richard F. Jaworski (Reg. No. 33,515); Pedro C. Fernandez (Reg. No. 41,741); Gary J. Gershik (Reg. No. 39,992); Spencer H. Schneider (Reg. No. 45,923); Alan D. Morrison (Reg. No. 37,399); Alan Miller (Reg. No. 42,889); Christopher M. Ries (Reg. No. 45,799) and Frank Bruno (Reg. No. 46,583)

and each of them. all c/o Cooper & Dunham LLP. 1185 Avenue of the Americas, New York. New York 10036, my attorneys, each with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, to transact all business in the Patent and Trademark Office connected therewith and to file any International Applications which are based thereon under the provisions of the Patent Cooperation Treaty.

Applicants:	Cy A	. Stein	et al	• ;
U.S. Serial	No.:	Not Yes	Know	n
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Filed: Herewith

Declaration and Power of Attorne
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Page 3

Please address all communications, and direct all telephone calls, regarding this application to:

John P. White Reg. No. 28,678

Cooper & Dunham LLP

1185 Avenue of the Americas
New York, New York 10036

Tel. (212) 278-0400

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

first joint inventor Cy A. Stein
Inventor's signature
Citizenship USA Date of signature
Residence USA
Post Office Address 11 Dolphin Road, New City, NY 10956
Full name of joint invenior (if any) I, uba Benimetskaya
Inventor's signature
Citizenship USA Date of signature
Residence_USA
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·
Full name of joint inventor (if any) Nancy Guzzo - Pernell
Inventor's signature
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₃ Applican	nt or Patentee: Cy A. Stein et al. Attorney's
Serial c	or Patent No.: Not Yet Known Docket No. 32237614786
Filed or Title of	Issued: Herewith  Invention or Patent: PEPTIDES THAT DELIVER ANTISENSE OLIGONUCLEOTIDES  WHICH DOWNREGULATE PROTEIN EXPRESSION IN CELLS
	VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS UNDER 37 C.F.R. §1.9(f) AND §1.27(d) - NONPROFIT ORGANIZATION
I hereby	y declare that I am an official empowered to act on behalf of the nonprofit ation identified below:
	Organization: The Trustees of Columbia University in the City of New York
Address	of Organization: 110 Low Memorial Library, West 116th. & Broadway New York, New York 10027
	ODGANIZATION.
TYPE OF	ORGANIZATION:  UNIVERSITY OR OTHER INSTITUTION OF HIGHER EDUCATION  TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE 26 U.S.C. §§501(a) and  501(c)(3)
	NONPROFIT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE OF STATE OF THE UNITED STATES OF AMERICA NAME OF STATE:
	CITATION OF STATUTE: WOULD QUALIFY AS TAX EXEMPT UNDER INTERNAL REVENUE SERVICE CODE 26 U.S.C. §§501(a) and 501(c)(3) IF LOCATED IN THE UNITED STATES OF AMERICA WOULD QUALIFY AS NONPROFIT SCIENTIFIC OR EDUCATIONAL UNDER STATUTE OF STATE OF THE UNITED STATES OF AMERICA IF LOCATED IN THE UNITED STATES OF AMERICA
:	NAME OF STATE:
nonprof reduced	by declare that the nonprofit organization identified above qualifies as a lit organization as defined in 37 C.F.R. §1.9(e)* for purposes of paying I fees under 35 U.S.C. §41(a) and 41(b), with regard to the invention entitled
PEPTID	DES THAT DELIVER ANTISENSE OLIGONUCLECTIDES WHICH DOWNREGULATE  N EXPRESSION IN CELLS
	entor(s) Cv A. Stein, Luba Benimetskaya and Nancy Guzzo Pernell
describ	ped in:
Х	the specification filed herewith
	application serial no filed  patent no issued
I herel	by declare that rights under contract or law have been conveyed to and remain he nonprofit organization with regard to the above identified invention.
no righ	rights held by the nonprofit organization are not exclusive each individual, in, or organization known to have rights to the invention is listed below and its to the invention are held by any person, other than the inventor, who could alify as a small business concern under 37 C.F.R. §1.9(d)* or a nonprofit zation under 37 C.F.R. 1.9(e)*
organia	Separate verified statements are required from each person, concern, or zation having rights to the invention averring to their status as small es. 37 C.F.R. §1.27.
Name:	Not Applicable
Addres	s:
	Individual Small Business ConcernNonprofit Organization

Small Entity/Nonprofit
Page -2Cy A. Stein et al.,
U.S. Serial No.: Not Yet Known
Filed: Herewith

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. 37 C.F.R. §1.28(b)\*.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. \$1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Name of P	erson Signi	ng: Mic	hael J. C	leare. Ph.D.		
Title In	Organizatio	n: Exe	cutive Di	rector-CIE/Col	Amhia University	
Address:	Engineering	Terrace	e - Suite	363	111111111111111111111111111111111111111	
				am. New York	10027	
Signature	:				Marian	
Date Of S	ignature:	[0]	31/61			
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